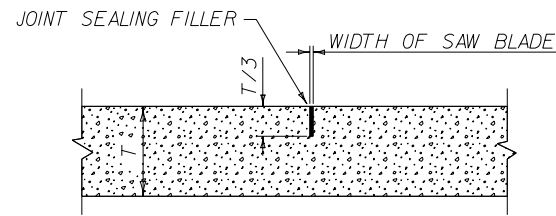


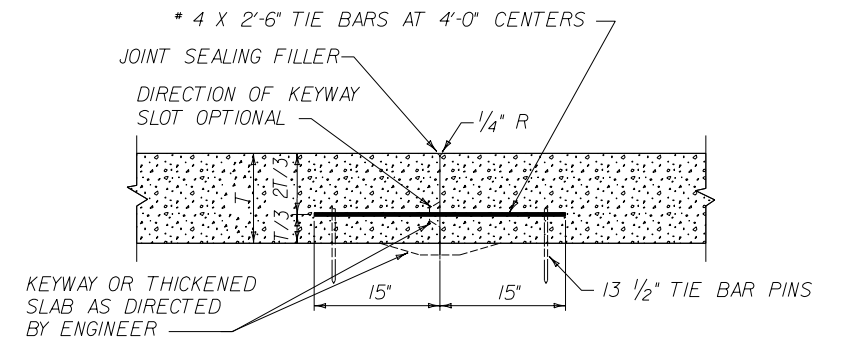
EXPANSION JOINT

TO BE USED AT THE END OF RETURN ON THE NON THROUGH LEG OF A T-INTERSECTION AND AS PER ENGINEER AT THE END OF CURVES

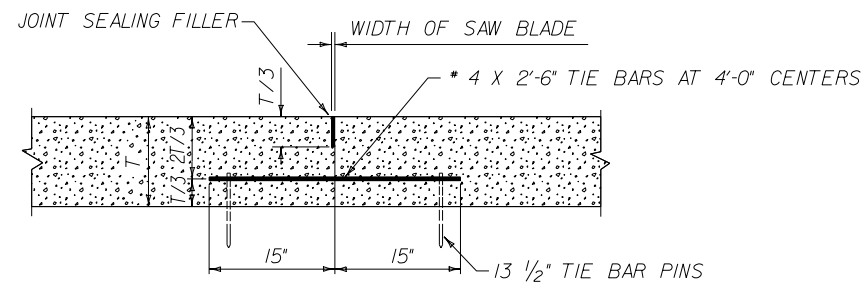


NOTE: CONTRACTION JOINTS SHALL BE SAWED. CONTRACTION JOINTS SHALL BE PLACED AT NOT MORE THAN 15' INTERVALS.

CONTRACTION JOINT

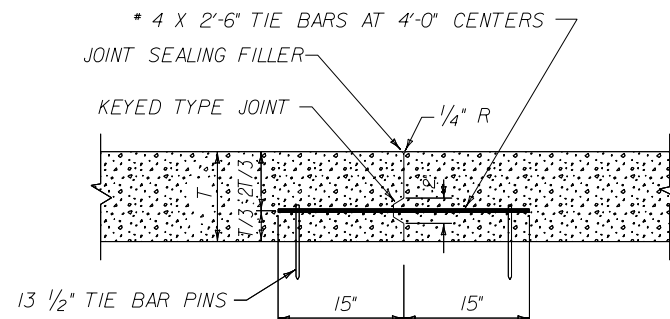


TRANSVERSE CONSTRUCTION JOINT



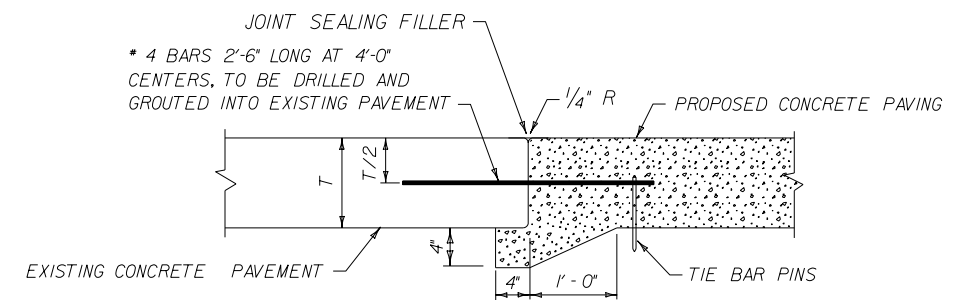
WHEN TWO ADJACENT LANES ARE POURED AT THE SAME TIME, THE LONGITUDINAL JOINT COMMON TO THE TWO LANES SHALL BE SAWED.

SAWED

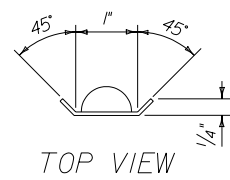


KEY TYPE JOINT SHALL BE USED ON ALL LONGITUDINAL CONSTRUCTION JOINTS WHEN THE ADJACENT LANE IS NOT POURED AT THE SAME TIME.

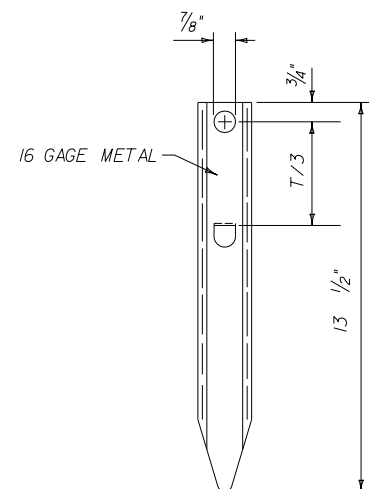
KEY TYPE



DETAIL AT PROPOSED AND EXISTING PAVEMENT FOR UNDER PINNING NO SCALE



TOP VIEW



TIE BAR PIN

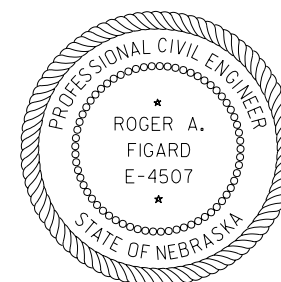
DETAILS OF LONGITUDINAL JOINTS

NOTE: THE CONTRACTOR MAY SUBSTITUTE OTHER DESIGNS FOR EXPANSION AND CONTRACTION JOINT SUPPORTS IN LIEU OF THE TYPE SHOWN WITH PRIOR WRITTEN APPROVAL BY THE ENGINEER.

ALL JOINTS SHALL BE SEALED WITH JOINT SEALING FILLER (HOT POURED TYPE) AS PER STANDARD SPECIFICATIONS. TIE BARS SHALL BE DEFORMED BARS.

ALL BARS SHALL SATISFY THE BEND TEST REQUIREMENTS FOR STRUCTURAL GRADE BILLET STEEL IN ACCORDANCE WITH THE SPECIFICATIONS.

THE CONTRACTOR MAY USE A MACHINE FOR PLACING THE LONGITUDINAL TIE BARS IN LIEU OF THE TIE BAR PINS. IF A MECHANICAL TIE BAR PLACEMENT MACHINE IS NOT USED, TIE BAR PINS AS SHOWN WILL BE USED.



REVISIONS		
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CONCRETE PAVEMENT JOINT DETAILS

CITY OF LINCOLN, NEBRASKA
OFFICE OF THE CITY ENGINEER

Date: 2-03 / CAW

Scale: None

No. Sheets

PLAN NO. L.S.P. 660

Sheet No.